

Rabbit anti-Human CENPK Polyclonal Antibody | anti-CENPK antibody

CENPK Antibody

CATALOG # AAA231643	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot, ELISA
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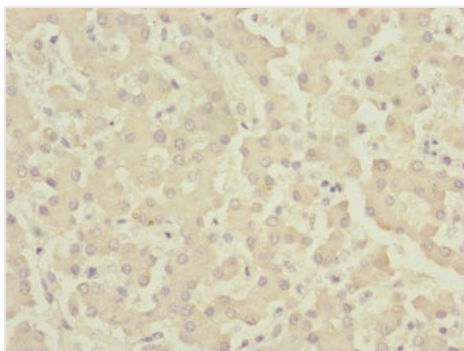
PRODUCT SYNONYMS

CENPK; Polyclonal Antibody; CENPK Antibody; Centromere protein K; CENP-K; Interphase centromere complex protein 37; Protein AF-5alpha; p33; ICEN37; FKSG14; anti-CENPK antibody

PRODUCT SPECIFICATIONS

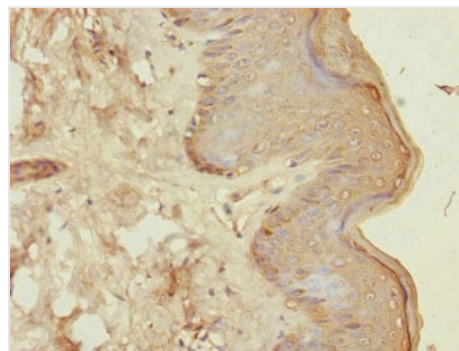
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purified
Form/Format	Liquid
Sequence Length	269
Applicable Applications for anti-CENPK antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Species	Human
Immunogen	Recombinant human Centromere protein K protein (1-269AA)
Conjugate	Non-conjugated
Buffer	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



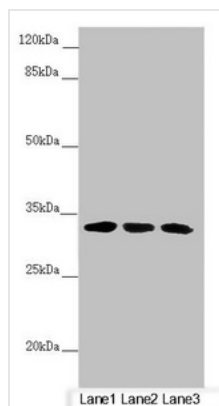
IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human liver tissue using AAA231643 at dilution of 1:100



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human skin tissue using AAA231643 at dilution of 1:100



WB (Western Blot)

Western blotAll lanes: CENPK antibody at 4.17 ug/mlLane 1: PC-3 whole cell lysateLane 2: 293T whole cell lysateLane 3: Hela whole cell lysateSecondaryGoat polyclonal to rabbit IgG at 1/10000 dilutionPredicted band size: 32 kDaObserved band size: 32 kDa

ADDITIONAL INFORMATION

Related Product Information for anti-CENPK antibody

Component of the CENPA-CAD (nucleosome distal) complex, a complex recruited to centromeres which is involved in assembly of kinetochore proteins, mitotic progression and chromosome segregation. May be involved in incorporation of newly synthesized CENPA into centromeres via its interaction with the CENPA-NAC complex. Acts in coordination with CASC5/KNL1 to recruit the NDC80 complex to the outer kinetochore.

NCBI AND UNIPROT INFORMATION

NCBI GI #	388490144
NCBI GeneID	64105
NCBI Accession #	NP_001253967.1
NCBI GenBank Nucleotide #	NM_001267038.1
UniProt Accession #	Q9BS16; Q9H4L0
Molecular Weight	31,655 Da
NCBI Official Full Name	centromere protein K
NCBI Official Synonym Full Names	centromere protein K
NCBI Official Symbol	CENPK
NCBI Official Synonym Symbols	P33; Solt; CENP-K; FKSG14; AF5alpha
NCBI Protein Information	centromere protein K
UniProt Protein Name	Centromere protein K
UniProt Gene Name	CENPK
UniProt Synonym Gene Names	ICEN37; CENP-K
UniProt Entry Name	CENPK_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/cenpk-antibody-immunohistochemistry-western-blot-elisa/231643>